

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION. NO. 3186
TO BE ANSWERED ON: 19.03.2025

BENEFICIARIES UNDER VISVESVARAYA PHD SCHEME PHASE 2

3186. SHRI DAGGUMALLA PRASADA RAO:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) the total number of beneficiaries under the Visvesvaraya PhD Scheme Phase 2, Statewise especially in the State of Andhra Pradesh till date;
- (b) the proposals received and sanctioned from the eligible institutions in the State of Andhra Pradesh for allocation of PhD seats, district-wise;
- (c) the budget allocated to the State of Andhra Pradesh under the Phase 2 to set up PhD seats in the sanctioned institutes during the last five years; and
- (d) whether the Government is tracking the progress of the beneficiaries who have availed the benefits of scheme after the completion of their studies?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI JITIN PRASADA)

(a) and (d): Skill and talent are significant contributors to the success of government vision of India Techade. Government is focused on building capacity and capabilities for the entire tech sector including emerging areas such as semiconductor, AI, High Performance Computing, Electronics Systems etc.

The Visvesvaraya PhD Scheme is an important part of this ecosystem. The scheme was initiated by the Government to enhance the number of PhDs in the country to compete globally in the knowledge intensive sectors of Electronics System Design & Manufacturing (ESDM) and IT/IT Enabled Services (IT/ITES). Under the scheme, financial support is provided to PhD scholars to undertake research and technology development in emerging technology areas. The scheme also provides support to research institutions to create sophisticated R&D infrastructure.

Visvesvaraya PhD scheme was initiated in the year 2014. Under the phase-1 of the scheme 931 students have completed their PhD.

The phase-2 of the scheme was initiated in the year 2021 with an objective of creating additional 1150 PhDs in ESDM and IT/ITES sectors. Under the phase-2 of scheme, 519 Full-time and 47 Part-time PhD candidates (beneficiaries) have been enrolled at 99 institutions till date, across the country. The details of the state-wise enrollment are at Annexure-I.

Under the phase-2 of scheme, proposals for 83 Full-Time and 38 Part-Time PhD seats were received from the 4 institutions in the State of Andhra Pradesh. Till date, 21 Full-Time PhD seats and 4 Part-Time PhD seats have been allotted to the institutions in the State of Andhra Pradesh. The details are at Annexure-II. On these allocated seats, 14 Full-time and 4 Part-Time PhD candidates (beneficiaries) have been enrolled in the State of Andhra Pradesh.

Visvesvaraya PhD Scheme is an institutional scheme where funds are released to the academic institutions across the country. A total budget of ₹ 736.40 lakhs is allocated to the institutions in the State of Andhra Pradesh under Visvesvaraya PhD Scheme Phase-2.

The progress of the research work of the PhD candidates is monitored during their PhD persuasion period through research workshops. During these workshops, academic experts evaluate, review and mentor the PhD candidates.

State-wise beneficiaries under Visvesvaraya PhD Scheme Phase 2

S.N.	State/UT	Full-Time PhD seat Beneficiaries	Part-Time PhD seat Beneficiaries
1	Andhra Pradesh	14	4
2	Arunachal Pradesh	10	0
3	Assam	17	0
4	Bihar	8	2
5	Chandigarh	7	0
6	Chhattisgarh	10	0
7	Delhi	42	6
8	Goa	6	0
9	Gujarat	21	1
10	Haryana	16	5
11	Himachal Pradesh	11	2
12	Jammu & Kashmir	14	1
13	Jharkhand	11	3
14	Karnataka	27	1
15	Kerala	25	3
16	Madhya Pradesh	37	2
17	Maharashtra	15	1
18	Manipur	8	0
19	Meghalaya	9	0
20	Mizoram	4	0
21	Odisha	20	0
22	Puducherry	10	2
23	Punjab	36	0
24	Rajasthan	21	1
25	Sikkim	1	0
26	Tamil Nadu	38	6
27	Telangana	14	1
28	Tripura	5	0
29	Uttar Pradesh	29	1
30	Uttarakhand	10	1
31	West Bengal	23	4
	Total	519	47

Status of proposal received and sanctioned for PhD seats from institutions in the State of Andhra Pradesh under Visvesvaraya PhD Scheme Phase 2

S.N.	Name of institutions from where the proposals received	Full Time PhD seats requested	Full Time PhD seats allocated	Part Time PhD seats requested	Part Time PhD seats allocated
1	Indian Institute of Information Technology Design and Manufacturing, Kurnool	30	11	25	2
2	National Institute of Technology, Andhra Pradesh, West Godavari	15	5	3	2
3	Andhra University College of Engineering, Visakhapatnam	35	2	10	0
4	Indian Institute of Science Education & Research (IISER), Tirupati	3	3	0	0
	Total	83	21	38	4
